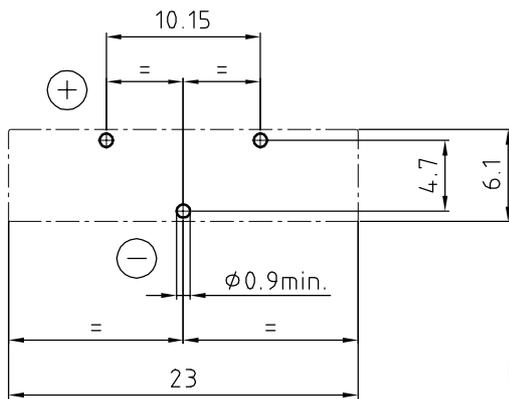


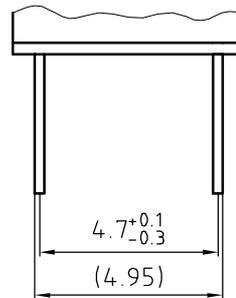
Front view from (-) pole side

Side view

Front view from (+) pole side



Layout top view



Detail M5:1

Renata SA recommends that if the VBH holder is used in the reflow soldering process, the holder should be baked in advance. 24hours at 100°C or 12 hours at 120°C.

All dimensions in mm

Colour: black

Holder material: Flame retardant high performance polyamide resin, UL flammability class 94V-0

Battery contacts: spring stainless steel nickel plated throughout, thickness min. 1.5um

Solder contacts: spring stainless steel nickel plated throughout, thickness min. 4um

Specifications are subject to change without notice for further improvement

All framed values will be used for dimension checking !

The Products of Renata SA are neither designed nor authorized for use in certain areas of application of environment.

For further details we refer to our webpage [www.renata.com/downloads/restriction\\_of\\_use](http://www.renata.com/downloads/restriction_of_use)

Rev.	①	27.08.19	PWU	Rev.	○		Customer's Approval			
Rev.	②	13.11.20	PWU	Rev.	○		Date			
Rev.	○			Rev.	○		Signature			
Title:							Scale 2:1	Drawn	11.12.12	PWU
VBH2032-1								Checked	13.11.20	PSc
								Approved		
							CH-4452 Itingen Switzerland		10.1008.4-2	

Samples can deviate in the execution from the serie.

Dimensions and tolerances can be specified only after the testing of the devices for the mass production definitely